

Payment of Directors' Fees in Shares

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London, UK: 4 July, 2007 – Cancer drug developer Antisoma plc (LSE: ASM; USOTC: ATSMY) today announces that two Non-Executive Directors of Antisoma have taken part of their fees for the quarter ended 30 June 2007 in shares pursuant to resolutions of the Board of Directors dated 14 September 2004 and subsequently.

The newly issued shares were issued at a price of 43.75 pence per share, being the mid-market closing price on the last trading day of the quarter (29 June 2007). The relevant Directors have agreed not to dispose of the shares allotted to them for a minimum period of one year.

The allotment and total holdings following these allotments are shown below.

Director	Allotted 3 July 2007	Total holding	Percentage of issued ordinary shares	SUPPL
Michael Pappas	8,571	610,576	0.14%	2011
Dale Boden	10,000	723,643*	0.16%	

* Mr Boden's total holdings include a beneficial interest totalling 638,469 ordinary Antisoma shares held by BF Capital, BFC III Ltd and by The Sentinel I Trust.

Application will be made to the London Stock Exchange and the UK Listing Authority for the admission of the new ordinary shares of 1p each. The total number of ordinary shares in the Company in issue and admitted to the Official List following the above allotments will be 446,334,177.

The shares when issued will rank pari passu with the Company's existing ordinary shares.

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Background on Antisoma

FINANCIAL Based in London, UK, Antisoma is a biopharmaceutical company that develops novel products for the treatment of cancer. Antisoma fills its development pipeline by acquiring promising new product candidates from internationally recognised academic or cancer research institutions. Its core activity is the preclinical and clinical development of these drug candidates. Please visit www.antisoma.com for further De 1/2 information about Antisoma.